

---

**BASIN ELECTRIC  
POWER COOPERATIVE**

1717 EAST INTERSTATE AVENUE  
BISMARCK, NORTH DAKOTA 58503-0564  
PHONE 701-223-0441  
FAX: 701/224-5336

---



November 6, 2006

Brad Schultz, Environmental Sr. Specialist  
South Dakota Department of  
Environment & Natural Resources  
Joe Foss Building  
523 East Capitol  
Pierre, SD 57501-3182

**RECEIVED**

**NOV 07 2006**

AIR QUALITY  
PROGRAM

Dear Mr. Schultz

As you recall, Bruce MacDonald of ENSR and I visited with members of the South Dakota Department of Environment & Natural Resources (SDDENR) on September 22, 2006, to establish the strategy to locate one common ambient air monitoring site that would be representative of background conditions for the various potential NextGen project plant sites. The conclusion of those discussions was that an air monitoring site near Gettysburg/Seneca areas would serve this purpose.

Basin Electric Power Cooperative's Environmental staff generated siting criteria, and our Land Division subsequently has located nine potential sites along South Dakota State Highway 212 near the communities of Gettysburg and Seneca, South Dakota. The site alternatives have been narrowed to four sites, of which you will find pictorial representations of the four sites enclosed.

The SDDENR requested the opportunity to concur on the suitability of the location to serve as an ambient air monitoring site. Basin views all four sites as equal in meeting the adequacy for monitoring. It is Basin's goal to have the monitoring station functional and capturing ambient data by the end of 2006. Basin would like the concurrence of the SDDENR as to the adequacy of the sites, prior to Basin's Land Division's final effort of entering into lease agreements.

Your timely response will be necessary in order for Basin to meet our monitoring schedule for our proposed project.

Should you have questions or require representatives of Basin to be present for your site visit, please contact me at (701) 355-5635 to discuss.

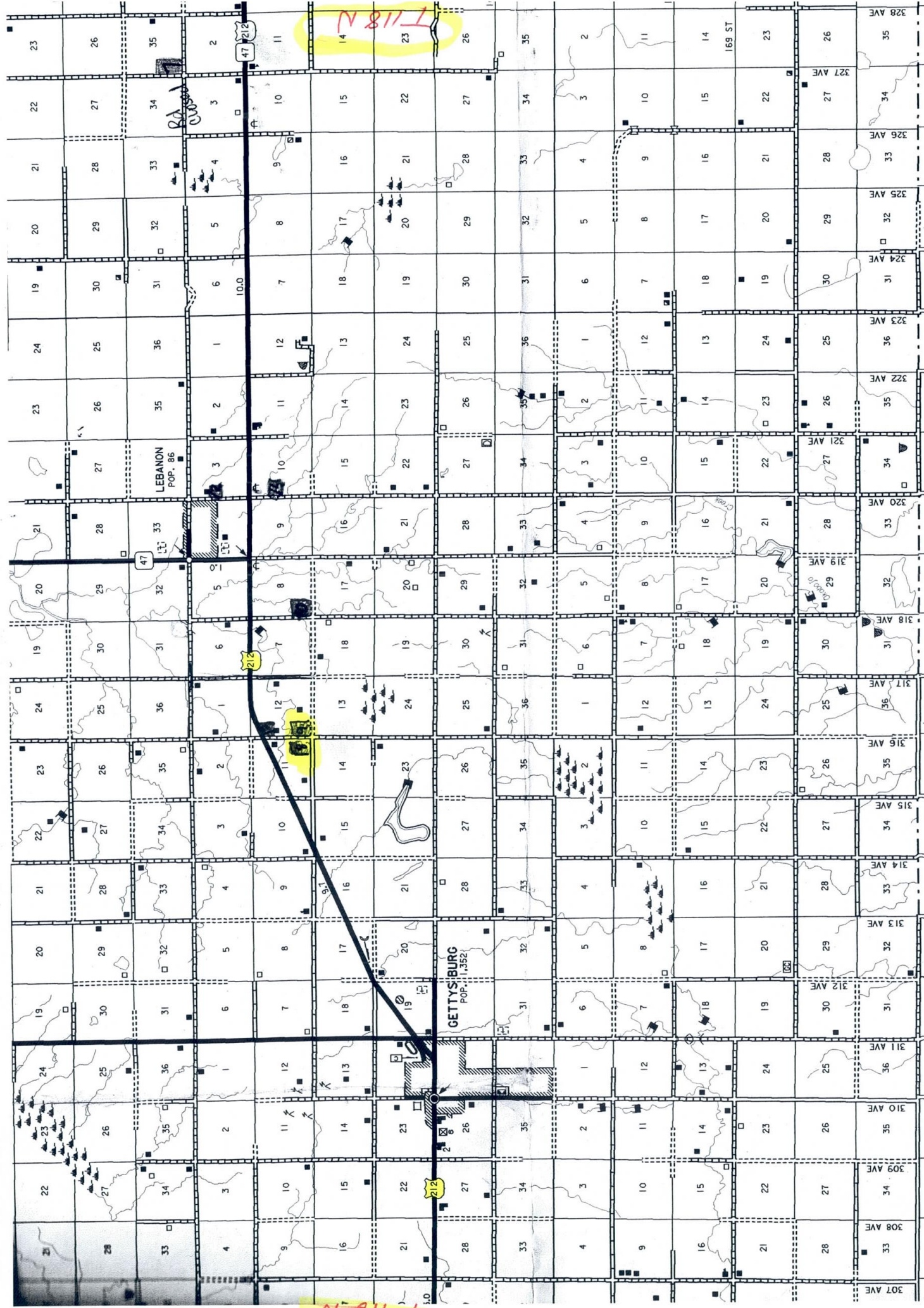
Sincerely

Cris Miller, P.E.  
Senior Environmental Project Administrator

/gmj

Enclosures

cc: Brian Gustafson, SDDENR w/o enc.  
Kelly Suko w/o enc.



LY COUNTY

HYDE COUNTY

R 76 W

R 75 W

R 74 W

R 73 W

99' 40"

99' 50"

100' 00"





SITE 8 - Sec. 11 - 118 - 75 Potter County  
LAT - 45° 2.5663 SE4SE4SE4  
LONG - 99° 50.2615  
ELE - 2054'













10/03/2006





SITE 9 - Sec. 12 - 118 - 75 Potter County  
LAT - 45° 2.5663 SW4SW4SW4  
LONG - 99° 50.2615  
ELE - 2054'







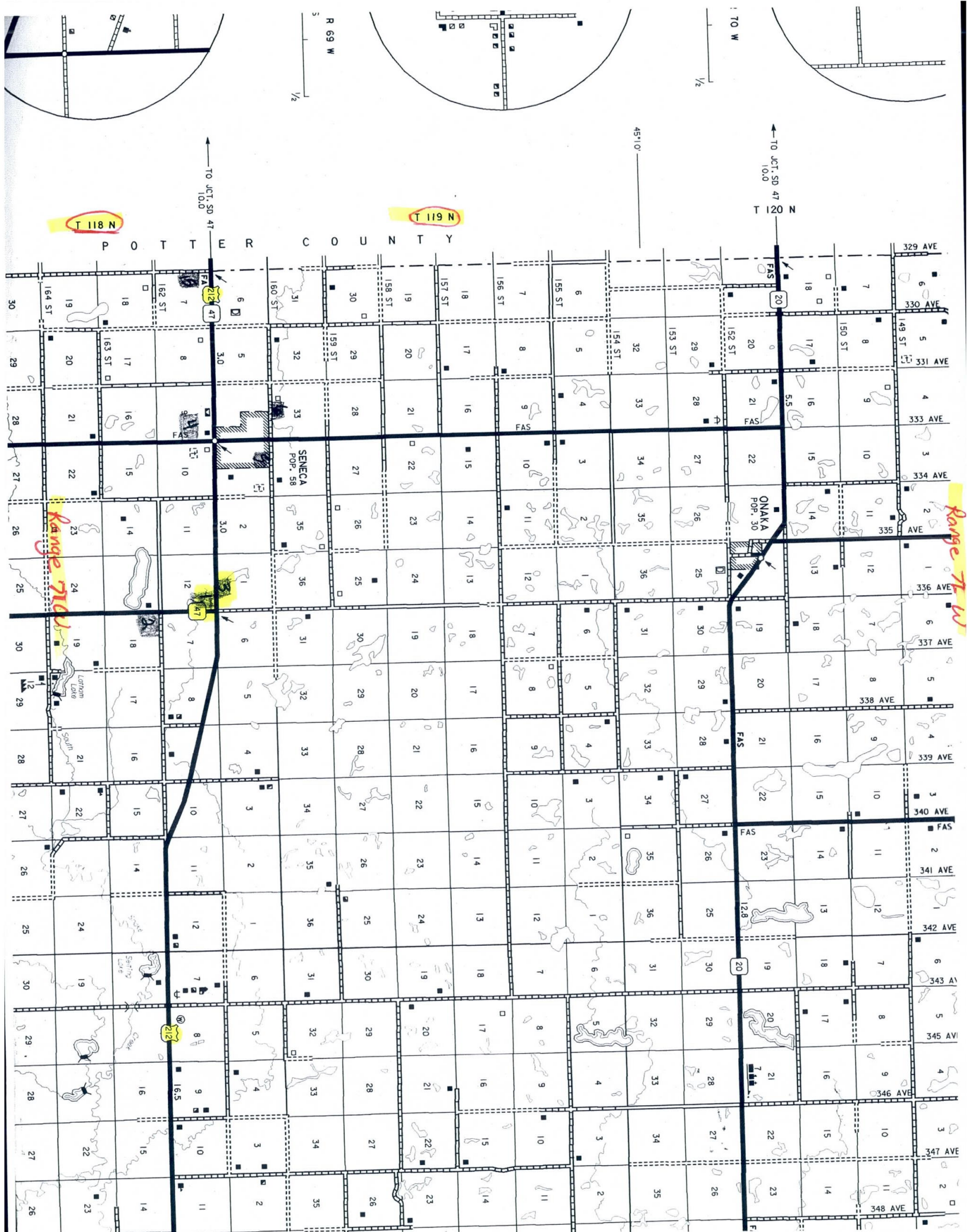






10/03/2006









SITE 1 - Sec. 12 - 118 - 72 Faulk County  
LAT - 45° 3.3046 NE4  
LONG - 99° 27.0431  
ELE - 1906'





*Site 1*









10/03/2006

















10/03/2006

SITE 3 - Sec. 1 - 119 - 72 Faulk County

LAT - 45° 3.4115

LONG - 99° 27.5861

ELE - 1855'

525W4SE4





10/03/2006





10/03/2006





10/03/2006





10/03/2006





10/03/2006